

## **Four Corners Air Quality Task Force**

### *Other Sources Work Group*

May 9, 2006

Farmington, NM

Attending: Rita Trujillo, NMED (work group coordinator); Jeanne Hoadley, USDA – Forest Service (note taker); Brett Francois, San Juan Basin Health Dept.; Rich Goebel, Pagosa Springs; Jim York, Sky Ute Sand & Gravel; Bev Warburton, Pagosa Springs; and Kim Bruce Livo, Colorado Dept. of Public Health & Environment

**Durango Silverton Train:** Brett gave a presentation on alternatives to reduce particulate emissions from the Durango and Silverton Narrow Gauge Railroad. In order to protect the integrity of the engine mechanisms it is necessary for the engines to run in a “hot stand by” mode overnight. Although a wet scrubber system has been installed it is not sufficient to control emissions from all of the engines operated by the railroad. There was discussion of the various alternatives that have been explored by a consultant to the San Juan Basin Health Department. It was ultimately determined by the group that this issue is being adequately addressed through local efforts and should not be included in the Task Force report.

**List of potential sources to develop mitigation options for:** The group then compiled a list of other sources which might need to be addressed. These included: Sand and gravel operations, concrete plants, wood burning, open burning, dirt roads, construction projects, land development, biogenics, mobile sources, long range transport from cities, idling trucks, greenhouse gases, wildfires, prescribed burns, dry cleaning establishments, and transportation.

**Finalized list of sources to address:** After eliminating those sources which are already well regulated and those that are beyond our ability to control, and by consolidating similar sources into more general categories, the group came up with 4 topics on which to focus its efforts. These include:

- 1) Transportation, including mobile sources;
- 2) Land use, development and planning;
- 3) Burning, to include fireplace, wood stove, and open burning but not prescribed fire which is already well regulated by the states;
- 4) Alternative energy and fuels (we may need to coordinate with the power plants group on this).

**Assignments for first topic:** The group decided to start work on the land use, development and planning issues. The following subtopics were assigned for development of mitigation options:

Uniformity of regulations between jurisdictions and as applied to construction vs. sand and gravel operations – Rich and Jim

Regional Planning Organizations – Rich and Jim

Project Phasing – Bev and Rita

Fugitive Road Dust Mitigation Plan – Brett Francois

Drafts will be due in three weeks and will be discussed via conference call on Tuesday May 30<sup>th</sup> at 9:30 am MDT.